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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE operson are required to respond to a collection of information unless it contains a valid OMB control number Under the Paperwork Reduction Act of 199 Complete if Known OCT 1 5 2002 09/899,702 Application No. Substitute for Form 1449/A/PTO 07/05/2001 Filing Date INFORMATION EXSCLOS First Named Inventor D'Amato et al. STATEMENT BY AFFER 1616 Group Art Unit (use as many sheets as necessary) S. N. Qazi, Ph.D. **Examiner Name** 05213-0910 (43170-260981) of Attorney Docket Number Sheet 10 U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Where Cite Examiner Kind Code³ of Cited Document Relevant Passages or Name of Patentee or Initials No.1 MM-DD-YYYY Number⁴ (if known) Applicant of Cited Document Relevant Figures Appear 01/19/1965 3,166,577 Ringold et al. 02/09/1971 2 3,562,260 De Ruggieri et al.

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Complete if Known 09/899,702 Application No. Substitute for Form 1449/A/PTO Filing Date 07/05/2001 NFORMATION DISCLOSURE D'Amato et al. First Named Inventor TEMENT BY APPLICANT Group Art Unit 1616 OCT 5 20002 (use as many sheets as necessary) **Examiner Name** S. N. Qazi, Ph.D. Attorney Docket Number 05213-0910 (43170-260981) 8 10 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite Т۴ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials No.' publisher, city and/or country where published Title: Microbial transformation products derived from steriods. I. Synthesis of 1,2- and 50 Author: NAMBARA et al. 3-dimethoxy-4-methylestratrienes (Abstract only) Publ: Chem. Pharm. Bull. Vol/lss: 20 (2) Pages: 336-342 Date: 1972 Author: NUMAZAWA et al. Title: Novel and Regiospecific Synthesis of 2-Amino Estrogens via Zincke Nitration Publ: Steroids Vol/Iss: 41 (5) Pages: 675-682 1983 Date: Title: Synthesis, binding affinities and uterotrophic activity of some 2-substituted estradiol Author: OMAR et al. and ring-A-fused pyrone derivatives Publ: European Journal of Medicinal Chemistry Vol/iss: 29 Pages: 25-32 Date: 1994 Author: PERT et al. Title: Preparations of 2,4-disubstituted estradiols (Abstract only) Publ: Australian Journal of Chemistry Pages: 421-432 1989 Vol/lss: 42 (3) Date: Author: PETERS et al. Title: 17-Desoxy Estrogen Analogues 54 Publ: Journal of Medicinal Chemistry Vol/Iss: 32 (7) Pages: 1642-1652 1989 Date: Author: PFEIFFER et al. Title: Are catechol estrogens obligatory mediators of estrogen action in the central nervous П system? I. Characterization of pharmacological probes with different receptor Publ: binding affinities and catechol estrogen formation rates (Abstract only) Journal of Endocrinology Pages: 489-497 Vol/lss: 110 (3) Date: 1986 Title: Natural estrogens induce modulation of microtubules in Chinese hamster V79 cells Author: SATO et al. 56 Π in culture (Abstract only) Publ: Horm. Carcinog. II. Proceedings Int. Symp., 2nd (1996), Meeting Vol/Iss: Pages: 454-457 Date: 1996 Date Examiner

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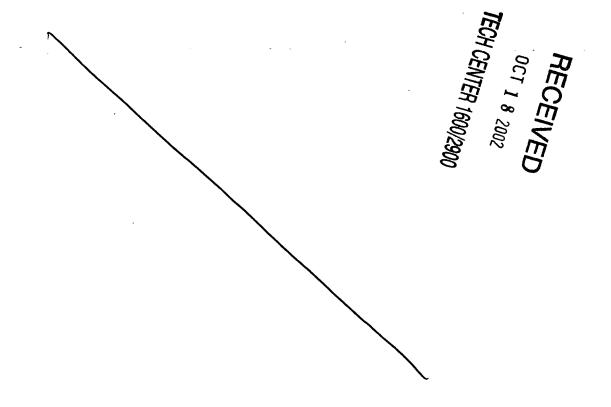
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		OTHER I	PRIOR ART - NON PA	TENT LITERATURE D	OCUMENTS				
Examiner Initials Cite No.! Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published									
AC 02 3	Author: W	URTZ et al.	Compl	hree-Dimensional Models of Estrogen Receptor Ligand Binding Domain omplexes, Based on Related Crystal Structures and Mutational and tructure-Activity Relationship Data					
150 3	Journal of	Medicinal Ch	emistry	Vol/Iss: 41	Pages: 1803-1814 Date: 1998				



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